



Notes :

QC TCXO requires +12V. May be substituted with lower stability TTL Clock Oscillator
 If supply voltage is run off +5V

Logic IC is 74AC00 & must be this type (other CMOS logic families are too slow)

* .001 uF on pin 14 of 74AC00 to ground must have leads short as possible..

Output can be connected to coax or a small piece of wire as antenna

Changing output capacitor to a small value (1pF)reduces low frequency harmonics

Microwave 10 MHz Marker Generator using QC Surplus TCXO

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